Flexible Training – Dynamics 365: Finance and Operations Apps Solution Architect («MB700V»)

Finance and Operations Apps Solution Architects are Microsoft Dynamics 365 professionals who advise stakeholders and translate business requirements into secure, scalable, and reliable solutions.

Duration: 4 days
Price: 3'400.–
Course documents: Official Microsoft Courseware and Microsoft Learn
Vendor code: MB-700

Content

The content of this flexible training is derived from the exam «MB-700: Microsoft Dynamics 365: Finance and Operations Apps Solution Architect». Start preparing for the course on Microsoft Learn now and use the Learning Support if you have any questions. During the 3h instructor sessions you will work with the official Microsoft course material (more information under «Methodology & didactics»).

Course outline:

Module 1: The architect role
This module will introduce you to the solution architect role. It will help you understand the major skills needed to perform on this role.
Lessons

- The solution architect role

Module 2: Manage interactions with FastTrack
This module will introduce to FastTrack and how to interact with them during Dynamics implementation.
Lessons

- Get to know FastTrack
- Make the most of FastTrack templates

Module 3: Solution blueprint
This module will help you give you an overview of solution blueprint in general. Also, this module serves as the foundation for the rest of modules as you will be doing several activities to build your very first solution blueprint during this class.
Lessons

- Solution blueprint definition and components
- Project governance and timeline
- Solution architecture and organizational structure
- Working with business process catalog

Lab : Classroom exercise

- Exercise | what is solution blueprint?
- Exercise | solution blueprint components

Module 4: Define environments, tools, and deployment strategy
This module will explain to you the different environment and deployment options. It will allow empower

you to define a basic environment strategy for Dynamics implementation.
Lessons

- Understand environment planning
- Application lifecycle management and deployment strategy
- Using LCS and Azure DevOps

Lab : Exercise

- Exercise | adopt One version – continuous updates
- Exercise | utilize Lifecycle services

Module 5: Determine data management strategy

This module will empower you to understand the data related topics within Dynamics implementation.
It will help you define data migration strategy.
Lessons

- Data management overview
- Develop data migration strategy

Lab : Classroom exercise

- Exercise | data management overview
- Exercise | develop data migration strategy

Module 6: Determine integration and interfaces strategies

This module will cover the integration and interface topics. It should help you to understand the
available options and tools to use. It will help you define your integration and interface strategy for
Dynamics implementations.
Lessons

- Develop integration strategy
- Integration options

Lab : Classroom exercises

- Exercise | develop integration strategy
- Exercise | integration options

Module 7: Define security architecture

This module will help you understand the important security aspects for Dynamics implementations.
Lessons

- Important security aspects
- Security framework
- Define security strategy

Lab : Classroom exercises

- Exercise | important security aspects
- Exercise | security framework

Module 8: Define testing strategy

This module should help you define testing strategy and develop testing plan. It will interduce you to the
various testing types and tools.
Lessons

- Testing strategy overview
- Testing planning and execution

Lab : Classroom exercises

- Exercise | testing strategy overview
- Exercise | testing planning and execution

Module 9: Define performance testing strategy

This module will focus more on the performance topics. It will help you to know the importance of performance topic and will empower you to know how to address these topics with your customer.

Lessons

- Prepare for performance topics
- Utilize performance testing tools

Lab : Classroom exercises

- Exercise | prepare for performance topics
- Exercise | utilize performance testing tools

Module 10: Business intelligence and reporting

This module will address the key topics for reporting and intelligence needed by the solution architect.

Lessons

- Implement business intelligence and reporting

Lab : Classroom exercises

- Exercise | reporting and business intelligence overview

Module 11: Determine licensing and support

This module is designed to help you understand the basics of licensing and support. It not meant to make you an expert on this topic. However, it will enable you to know where to find the information when you need it.

Lessons

- Understand licensing estimation
- Understand support options

Lab : Classroom exercises

- Exercise | understand licensing estimation
- Exercise | understand support options

Module 12: Prepare for go-live

This module is to put everything together and prepare for go-live. It will help you get familiar with go-live checklist. This module also will recap major learnings from this class and you will be asked to give a class feedback.

Lessons

- Complete solution blueprint
- Prepare for go-live
- Class recap

Lab : Classroom exercises

- Exercise | prepare for go-live

Key Learnings

- Understanding the tasks expected to be completed by the solution architect for Dynamics implementation
- Completing the solution blueprint artifacts
- Knowing where to find technical information to address the customer's questions

Methodology & didactics

Digicomp Flexible Learning Approach:

- **Training modality:** As soon as you book the training, the individual preparation with Microsoft Learn and our Learning Support starts. During a period of 4 weeks, 6-8 half-day (3h each) virtual live sessions with our Azure MCT experts will take place. The sessions are already planned and can be easily combined with the daily work routine. Between the sessions there is enough time to process the learned knowledge.
- **Learning Support:** By means of forums, you have the opportunity to ask questions at any time and within a few hours you will receive a solution that will help you get ahead. Your access will be maintained until 30 days after completion of the official training to ensure a sustainable learning experience.
- **Detailed Session Plan:** Click «**Timetable**» at the bottom of the page where you select your desired date.

Target audience

The audience for this course should have previous experience with functional or technical focus in Dynamics 365: Finance and Operations Applications. Primarily for those who are aspired to be solution architect role.

Requirements

You must complete the following learning paths before attending this instructor-led training:

- Architect solutions for Dynamics 365 and Microsoft Power Platform
- Use Success by Design for Unified Operations apps solutions

- Microsoft Dynamics 365 Fundamentals (ERP) – Intensive Training («MB920»)
- Microsoft Dynamics 365 Finance – Flexible Training
- Flexible Training – Microsoft Dynamics 365 Supply Chain Management («MB330V»)
- Microsoft Dynamics 365: Finance and Operations Apps Developer – Flexible Training («MB500V»)

Certification

This intensive training prepares you for:

- **Exam:** «MB-700: Microsoft Dynamics 365: Finance and Operations Apps Solution Architect» for the
- **Certification:** «Microsoft Certified: Dynamics 365: Finance and Operations Apps Solution Architect Expert»

Please note that the either of the following certifications is also required to achieve this certification:

- Microsoft Certified: Dynamics 365 Finance Functional Consultant Associate

- Microsoft Certified: Dynamics 365 Supply Chain Management, Manufacturing Functional Consultant Associate
- Microsoft Certified: Dynamics 365 Supply Chain Management Functional Consultant Associate
- Microsoft Certified: Dynamics 365: Finance and Operations Apps Developer Associate

Any questions?

We are happy to advise you on +41 44 447 21 21 or info@digicomp.ch. You can find detailed information about dates on www.digicomp.ch/courses-microsoft-technology/microsoft-business-applications-dynamics-365/microsoft-dynamics-365-finance-operations/course-flexible-training-dynamics-365-finance-and-operations-apps-solution-architect-mb-700